

TREB and MINA Update

2022



Annual STAC/MACC Meeting
May 24, 2022

TREB 2022

- Eight chapters covering a broad range of environmental indicators
- Almost all indicators being updated from 2017 report
- 2022 additions: DEIJ report, revamped restoration chapter

Watersheds & Landscapes

Population, Land Use

Water Quantity & Hydrology

Withdrawals, Groundwater

Water Quality

DO, Nitrogen, PCBs

Sediments

Loads, Dredging

Aquatic Habitats

Tidal Wetlands, Fish Passage

Living Resources

Crabs, Oysters, Striped Bass

Climate Change

Temperature, Precipitation, SLR

Restoration

Acres Restored, Types, Investment

Technical Report for the Delaware Estuary and Basin

2022



A publication of the Partnership for the Delaware Estuary - A National Estuary Program

TREB 2022 Timeline

Complete

- Nov-Dec 2020 - Coordinate contributors and budget
- Jan-Feb 2021 – Contracting with authors, report formatting
- April-Sep 2021 – Data gathering & analysis
 - Multiple steering committee meetings in 2021
- December 2021 – First submissions of indicator and chapter drafts

Ongoing/upcoming

- March 2022 – First review round began
- April 29, 2022 – First review round deadline, input returned to authors for editing
- July 2022 – Draft 2 review begins
- October 2022 – Goal for release
- Jan-June 2023 – SOE translation of TREB



STAC/MACC Engagement

- STAC review to begin in late summer
- MACC members interested in reviewing, please email me!
 - Lmorgan@delawareestuary.org

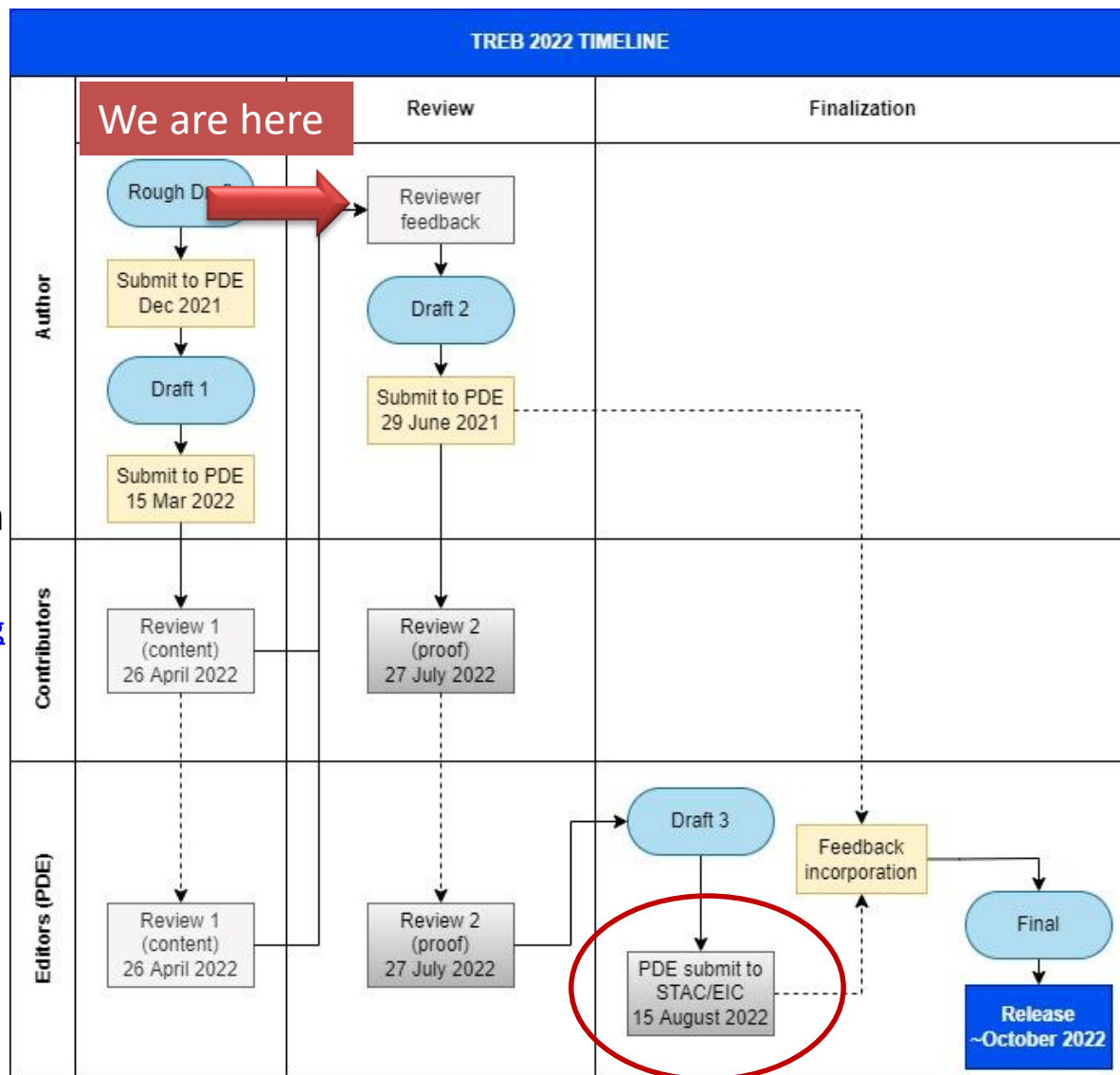




Photo credit: Kate Layton, PDE



Photo credit: Danielle Kreeger, PDE



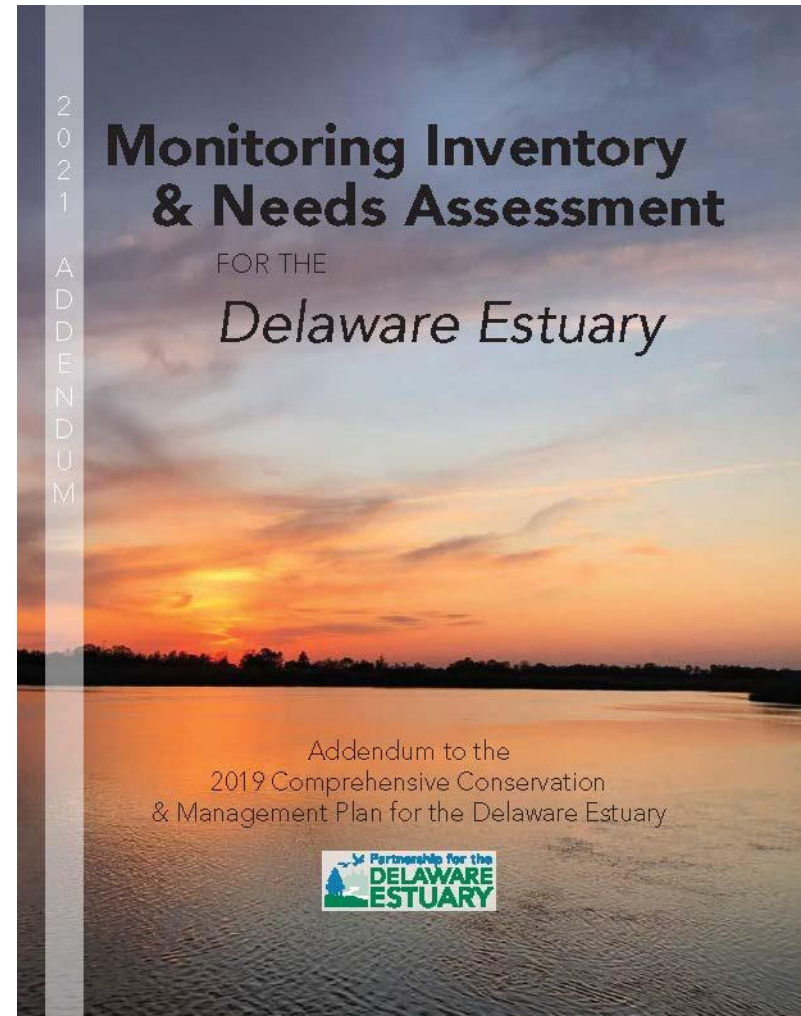
Photo credit: Ron MacGillivray, DRBC

Finalization

- Looking for good photos!
 - Lmorgan@delawareestuary.org
 - Proper photo credit will be attributed
- PDF will be available on PDE website

MINA Update

- Updated every 5 years
 - Next version will be completed in 2026
- How much have we “moved the needle?”
 - Annual survey for practitioners in the Estuary is now open
 - Survey link to be distributed
 - Practitioners encouraged to submit information about monitoring projects as regularly as is appropriate
- Survey information will greatly assist monitoring inventory update work in 2025-2026
 - Top 10 priorities list to be updated based on survey feedback



Thank You!



Partnership for the
**DELAWARE
ESTUARY**

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Connecting people, science, and nature for a healthy Delaware River and Bay